

NOUS41 KWBC 271738  
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-29  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
138 PM EDT FRI APR 27 2007

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS  
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/  
SUBSCRIBERS  
NOAAPORT SUBSCRIBERS  
OTHER CUSTOMERS OF NWS AVIATION DATA AND FORECASTS  
NWS EMPLOYEES

FROM: JOSEPH FACUNDO  
CHIEF...OBSERVING SYSTEMS BRANCH  
OFFICE OF OPERATIONAL SYSTEMS

SUBJECT: COMMISSIONING OF AUTOMATED SURFACE OBSERVING SYSTEM /ASOS/ AT  
ROME NEW YORK: EFFECTIVE APRIL 27 2007

NOTE: THE FOLLOWING CHANGES HAVE NO IMPACT ON NOAA WEATHER WIRE SERVICE  
SUBSCRIBERS.

THIS MESSAGE IS TO INFORM YOU OF AN ASOS COMMISSIONING. EFFECTIVE FRIDAY  
APRIL 27 2007...AT APPROXIMATELY 1800 COORDINATED UNIVERSAL TIME  
/UTC/...THE NWS WILL COMMISSION THE FAA SPONSORED ASOS AT:

SITE LOCATION AND IDENTIFIER: ROME NEW YORK /KRME/  
SITE NAME: GRIFFISS AIR FIELD...ROME NEW YORK

THIS ASOS WAS PREVIOUSLY LOCATED AT UTICA NEW YORK /KUCA/. THE ASOS WAS  
RELOCATED TO ROME WHEN THE LOCAL COUNTY DECIDED TO CLOSE THE UTICA AIRPORT  
TO CONSOLIDATE THE UTICA AND ROME AIRPORT OPERATIONS INTO ONE AIRPORT AT  
ROME.

WHEN THE ASOS AT ROME NEW YORK IS COMMISSIONED...SELECT OBSERVATIONS FOR  
THIS LOCATION WILL BE TRANSMITTED LONG-LINE AND DISSEMINATED UNDER WORLD  
METEOROLOGICAL ORGANIZATION /WMO/ HEADINGS/COLLECTIVES AND THE NWS  
ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM /AWIPS/ PRODUCT INVENTORY  
LISTS /PILS/.

THESE OBSERVATIONS ARE:

- ASOS AVIATION ROUTINE WEATHER REPORTS /METAR/
- AVIATION SELECTED SPECIAL WEATHER REPORTS /SPECI/
- STANDARD HYDRO METEOROLOGICAL EXCHANGE FORMAT /SHEF/ PRECIPITATION  
CRITERIA
- SHEF HOURLY ACCUMULATION MESSAGES
- DAILY SUMMARY MESSAGES /DSM/ AND MONTHLY SUMMARY MESSAGES /MSM/

THE FOLLOWING WMO BULLETIN HEADINGS/COLLECTIVES AND NWS AWIPS PILS WILL BE EFFECTIVE FOR ROME NEW YORK:

METAR MESSAGES:

| ASOS SID | WMO HEADING | AWIPS PIL | WMO COLLECTIVE |
|----------|-------------|-----------|----------------|
| -----    | -----       | -----     | -----          |
| KRME     | SAUS41 KBGM | ALBMTRRME | SAUS80 KWBC    |

SPECI MESSAGES:

| ASOS SID | WMO HEADING | AWIPS PIL | WMO COLLECTIVE |
|----------|-------------|-----------|----------------|
| -----    | -----       | -----     | -----          |
| KRME     | SPUS41 KBGM | ALBMTRRME | SPUS80 KWBC    |

ASOS SHEF PRECIPITATION CRITERIA MESSAGE:

| ASOS SID | WMO HEADING | AWIPS PIL |
|----------|-------------|-----------|
| -----    | -----       | -----     |
| KRME     | SRUS61 KBGM | ALBRR6RME |

ASOS SHEF HOURLY ROUTINE MESSAGE:

| ASOS SID | WMO HEADING | AWIPS PIL |
|----------|-------------|-----------|
| -----    | -----       | -----     |
| KRME     | SRUS71 KBGM | ALBRR7RME |

ASOS DAILY SUMMARY MESSAGE:

| ASOS SID | WMO HEADING | AWIPS PIL |
|----------|-------------|-----------|
| -----    | -----       | -----     |
| KRME     | CXUS41 KBGM | ALBDSMRME |

ASOS MONTHLY SUMMARY MESSAGE:

| ASOS SID | WMO HEADING | AWIPS PIL |
|----------|-------------|-----------|
| -----    | -----       | -----     |
| KRME     | CSUS41 KBGM | ALBMSMRME |

USERS WITH AUTOMATIC DECODERS SHOULD REPROGRAM THEIR SYSTEMS NOW TO RECOGNIZE THE NEW BULLETIN HEADINGS AND PILS FOR THESE ASOS OBSERVATIONS.

PLEASE BE ADVISED THAT DELIVERY OF THESE REPORTS AND MESSAGES TO NWS CUSTOMERS MAY BE DELAYED APPROXIMATELY FIVE MINUTES DUE TO INCREASED COMMUNICATIONS HANDLING BETWEEN FAA AND NWS.

IF YOU HAVE ANY QUESTIONS ABOUT THESE CHANGES...PLEASE CONTACT:

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OR

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NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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